

Claims

1. An *Escherichia* bacterium, which is introduced with DNAs encoding the α -subunit and the β -subunit of glucose dehydrogenase of *Burkholderia cepacia* in an expressible form, wherein expression of the ccm system is enhanced.

2. The *Escherichia* bacterium according to claim 1, wherein the DNA encoding the α -subunit locates upstream from the DNA encoding the β -subunit, and expressions of them are regulated by a single promoter.

3. The *Escherichia* bacterium according to claim 1, which is further introduced with a DNA encoding the γ -subunit of the glucose dehydrogenase in an expressible form.

4. The *Escherichia* bacterium according to claim 3, wherein the DNA encoding the γ -subunit locates upstream from the DNA encoding the α -subunit.

5. The *Escherichia* bacterium according to any one of claims 1 to 4, wherein the *Escherichia* bacterium is *Escherichia coli*.

6. A method for producing a glucose dehydrogenase complex, which comprises culturing the *Escherichia* bacterium according to any one of claims 1 to 5 so that the DNAs encoding the α -subunit and the β -subunit are expressed and the glucose dehydrogenase complex is produced, and collecting the complex.